



03-30-2006



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U.S. DEPARTMENT OF COMMERCE  
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Atty Docket No.: 268537US3XPCT

FORM PTO-1595  
06-04

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## 1. Name of conveying party(ies):

Hiroyuki SUGIHARA, Makoto TSUJITA, Yoji YAMASHITA,  
Naoto MIWA, and Junji HONMAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other: Corrected Form PTO-1595 to Correct Assignee # 2's  
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Execution Date: March 24, 2005

## 2. Name and address of receiving party(ies):

Name: 1) HINO MOTORS, LTD.  
2) SANKYO RADIATOR CO., LTD.  
Address: 1) 1-1, Hinodai 3-chome, Hino-shi,  
Tokyo 191-8660 Japan  
2) 3-28, Owadacho 6-chome, Hachioji-shi,  
Tokyo 192-0045 Japan

Additional name(s) and address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application

## A. Patent Application No.(s)

10/530,057

## B. Patent No.(s)

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C. Irvin McClelland  
Name of Person Signing

*Raymond F. Cardillo Jr.*  
Signature

MAR 28 2006  
Date

Registration Number: 21,124

Raymond F. Cardillo, Jr.  
Registration No. 40,440

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PATENT  
REEL: 017722 FRAME: 0149

Atty Docket No.: 268537US3X PCT

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10/530057  
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FORM PTO-1595  
06-04

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To the Director of the United States Patent and

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1. Name of conveying party(ies):

HiroYuki SUGIHARA  
Makoto TSUJITA  
Yoji YAMASHITA  
Naoto MIWA  
Junji HONMA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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2) SANKYO CO., LTD.  
Address: 1) 1-1, Hinodai 3-chome, Hino-shi, Tokyo 191-8660, Japan  
2) 3-28, Owadacho 6-chome, Hachioji-shi, Tokyo 192-0045, Japan

3. Nature of Conveyance:

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4. Application number(s) or patent number(s):

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A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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C. Irvin McClelland  
Name of Person Signing

Signature

Apr 4 2005  
Date

Registration Number: 21,124

Surinder Sachar  
Registration No. 34,423

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PATENT  
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# Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Hiroyuki SUGIHARA, a subject of Japan, of c/o Hino Motors, Ltd., 1-1, Hinodai 3-chome, Hino-shi, Tokyo 191-8660 Japan, Makoto TSUJITA, a subject of Japan, of c/o Hino Motors, Ltd., 1-1, Hinodai 3-chome, Hino-shi, Tokyo 191-8660 Japan, Yoji YAMASHITA, a subject of Japan, of c/o Sankyo Radiator Co., Ltd., 3-28, Owadacho 6-chome, Hachioji-shi, Tokyo 192-0045 Japan, Naoto MIWA, a subject of Japan, of c/o Sankyo Radiator Co., Ltd., 3-28, Owadacho 6-chome, Hachioji-shi, Tokyo 192-0045 Japan and Junji HONMA, a subject of Japan, of c/o Sankyo Radiator Co., Ltd., 3-28, Owadacho 6-chome, Hachioji-shi, Tokyo 192-0045 Japan

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: EGR COOLER

INSERT DATE  
INVENTORS SIGNED  
DECLARATION:

For which an application for Letters Patent was executed on March 24, 2005

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

WHEREAS, HINO MOTORS, LTD. and SANKYO RADIATOR CO., LTD.

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Hinodai 3-chome, Hino-shi, Tokyo 191-8660 Japan and 3-28, Owadacho 6-chome, Hachioji-shi, Tokyo 192-0045 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March 24, 2005

Hiroaki Sugihara  
(Signature of Inventor) Hiroaki Sugihara

Date: March 24, 2005

Makoto Tsujita  
(Signature of Inventor) Makoto Tsujita

Date: March 24, 2005

Yoji Yamashita  
(Signature of Inventor) Yoji Yamashita

Date: March 24, 2005

Naoto Miwa  
(Signature of Inventor) Naoto Miwa

Date: March 24, 2005

Junji Honma  
(Signature of Inventor) Junji Honma

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

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